

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4864988

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JUNMIN WANG	06/06/2012
MADHU SOODHANAN GOVINDARAJAN	06/06/2012
RECEIVING PARTY DATA	
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City:	COLUMBUS
State/Country:	OHIO
Postal Code:	43212-1154
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15920520
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ATTORNEY DOCKET NUMBER:	HRA-34795.05
NAME OF SUBMITTER:	ERIK J. OVERBERGER
SIGNATURE:	/Erik J. Overberger/
DATE SIGNED:	03/14/2018
Total Attachments: 2	
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ASSIGNMENT

This assignment is made by Junmin Wang, a Chinese citizen, residing at Dublin, OH and Madhu Soodhanan Govindarajan, a Indian citizen, residing at Columbus, OH (“ASSIGNORS”) to The Ohio State University, a non-profit organization organized under the laws of the State of Ohio and having an office at 1216 Kinnear Road, Columbus, Ohio 43212-1154 USA (“ASSIGNEE”).

FOR AT LEAST ONE U.S. DOLLAR (\$1.00) AND FOR OTHER GOOD AND VALUABLE CONSIDERATION, the receipt of which is hereby acknowledged, ASSIGNORS do hereby sell, assign and transfer to ASSIGNEE the entire right, title and interest, together with all rights of priority, in and to the invention entitled TARGET RECOGNITION AND LOCALIZATION METHODS USING A LASER SENSOR FOR WHEELED MOBILE ROBOTS, as described and/or claimed in application for patent, PCT Application Serial No. PCT/US12/40499, filed June 1, 2012. ASSIGNORS further do hereby sell, assign and transfer to ASSIGNEE the entire right, title and interest, together with all rights of priority, in and to ASSIGNORS’ invention as described and/or claimed in any and all applications for patents based on the invention, including any provisional application(s) from which it claims priority, any patent application(s) claiming priority thereto and any patent(s) issuing therefrom, further including divisionals, continuations, renewals, substitutes and reissues thereof, and all rights of priority resulting from any of these patent applications, as well as all foreign counterparts and extensions thereof, together with all patents issuing on any of these applications for the full terms of all of the patents which may be granted on the invention.

ASSIGNORS HEREBY AUTHORIZE ASSIGNEE to make applications for, to prosecute such applications, and to receive patents for the invention in the United States and any foreign countries, in ASSIGNEE’S name.

ASSIGNORS HEREBY PROMISE AND AGREE that ASSIGNORS will execute or procure any further necessary assurance of title to the invention and any patents which may issue on the invention. ASSIGNORS will, at any time, upon the request and without further consideration, but at the expense of ASSIGNEE, deliver any testimony in any legal proceedings and execute all papers and do all other things that may be necessary or desirable to perfect the title to the invention, or any patents which may be granted therefor, in ASSIGNEE, its successors, assigns, or other legal representatives. ASSIGNORS will, at any time, upon the request and at the expense of ASSIGNEE, execute any patent application(s)

claiming priority thereto including continuations, divisionals, reissues, or any other additional applications for patents for the invention or any part or parts thereof and any patents issuing thereon are hereby assigned to ASSIGNEE. ASSIGNORS will make all rightful oaths, and do all lawful acts required for procuring and enforcing any of the patents, without further compensation, but at the expense of ASSIGNEE, its successors, assigns or other legal representatives.

ASSIGNORS HEREBY AUTHORIZE AND REQUEST the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States for the invention, resulting from any of the aforesaid applications to the ASSIGNEE.


Junmin Wang, ASSIGNOR 6-6-2012

STATE OF _____
COUNTY OF _____

:
: SS.

Before me personally appeared Junmin Wang, to me known to be the same person described in and who executed the foregoing instrument, and acknowledged that he executed the same, of his own free will and for the purposes set forth. Sworn to before me and subscribed in my presence this _____ day of _____, 2012.


NOTARY PUBLIC

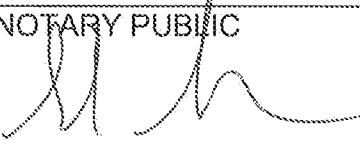

Madhu Soodhanan Govindarajan, ASSIGNOR 6-6-2012

STATE OF _____
COUNTY OF _____

:
: SS.

Before me personally appeared Madhu Soodhanan Govindarajan, to me known to be the same person described in and who executed the foregoing instrument, and acknowledged that she executed the same, of her own free will and for the purposes set forth. Sworn to before me and subscribed in my presence this _____ day of _____, 2012.

WITNESSES:  6/6/12
NORMAN S. YI

NOTARY PUBLIC
 6/6/2012
Sandra Shaw